## WHAT IS CLAIMED IS:

1. An electronic photographing device comprising:
a recording medium for recording image information
corresponding to each frame photographed by panorama
photographing;

predictive number of panorama-photographed frames setting means for setting information corresponding to the predictive number of photographed frames to be photographed by panorama photographing;

number of photographing-capable frames setting means for setting the number of frames which can be photographed on the basis of a capacity of said recording medium;

comparison means for comparing the number of photographing-capable frames set by said number of photographing-capable frames setting means with the predictive number of photographed set by said predictive number of panorama-photographed frames setting means; and

warning means for performing warning about that a spare recording medium is required, as a result of comparison by said comparison means, if the number of photographing-capable frames set by said number of photographing-capable frames setting means is smaller than the predictive number of photographed frames set by said predictive number of panorama-photographed frames setting

means

2.\ An electronic photographing device comprising:

a recording medium for recording image information corresponding to an image photographed by panorama photographing;

calculation means for calculating the number of photographing-capable frames on the basis of a remaining capacity calculated by the entire capacity of said recording medium and the capacity which has been used; and

warning means for performing warning when the number of photographing-capable frames is not more than a predetermined value.

3. An electronic photographing device comprising;

a recording medium for recording image information corresponding to an image photographed by panorama photographing;

calculation means for calculating the number of photographing-capable frames on the basis of a remaining capacity calculated by the entire capacity of said recording medium and the capacity which has been used; and

panorama photographing inhibition means for inhibiting panorama photographing when the number of photographing-capable frames is zero.

An electronic photographing device comprising; a recording medium for recording image information corresponding to an image photographed by panorama photographing;

calculation means for calculating the number of photographing capable frames on the basis of a remaining capacity calculated by the entire capacity of said recording medium and the capacity which has been used; and

warning means for performing warning about that the number of photographing-capable frames is zero when the number of photographing-capable frames is zero.

5. An electronic photographing device comprising; a recording medium for recording image information corresponding to an image photographed by panorama photographing;

calculation means for calculating the number of photographing-capable frames on the basis of a remaining capacity calculated by the entire capacity of said recording medium and the capacity which has been used; and

warning means for performing warning about that a spare recording medium must be inserted when the number of photographing-capable frames is zero.

6. An electronic photographing device comprising:

a\first recording medium for recording image information corresponding to an image photographed by panorama photographing;

a second recording medium for subsequently recording image information obtained by the panorama photographing when a capacity of said first recording medium is short;

photographing information storage means for storing photographing information of the first photographed frame in the panorama photographing; and

control means for performing photographing on the basis of the same condition as that of the photographing information in photographing of a frame subsequent to the first photographed frame.

7. An electronic photographing device comprises:

recording medium control means which controls the first recording medium for recording image information corresponding to an image photographed by panorama photographing and controls, in place of said first recording medium, a second recording medium for recording image information having predetermined relativity to the image information recorded on said first recording medium when the capacity of said first recording medium is short;

photographing information storage means for storing photographing information of the first photographed frame

in the panorama photographing; and

control means for performing photographing on the basis of the same condition as that of the photographing information in photographing of a frame subsequent to the first photographed frame.

- 8. An electronic photographing device according to claim 6 or 7, wherein the photographing information is one selected from at least exposure information, AF information, and white balance information.
  - 9. An electronic photographing device comprising:
- a first recording medium for recording image information corresponding to an image photographed by panorama photographing; and

a second recording medium for subsequently recording image information obtained by the panorama photographing when a capacity of said first recording medium is short;

wherein the image information recorded on said first recording medium and the image information recorded on said second recording medium include at least one piece of identification information representing one set of panorama images.

10. An electronic photographing device comprises:

first recording medium for recording image information corresponding to an image photographed by panorama photographing and controls, in place of said first recording medium, a second recording medium for recording image information having predetermined relativity to the image information recorded on said first recording medium when the capacity of said first recording medium is short;

wherein the image information recorded on said first recording medium and the image information recorded on said second recording medium include at least one piece of identification information representing one set of panorama images.

11. An electronic photographing device according to claim 9 or 10, wherein the identification information is a file name shared by frames constituting the panorama images or a panorama number representing a photographing order of the one set of panorama images.

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